**Create network**

docker network create app-net

**build images**

docker build -t [image name] .

**Run user authentication service**

docker run --name user-service --network=app-net -p 3000:8001 user-img

**Run product management service**

docker run --name product-service --network=app-net -p 8001:3030 products-img

**Run user authentication service**

docker run --name order-service --network=app-net -p 8000:8080 order-img

**Run the application**

docker run --network=app-net -p 3030:3000 app-img

**Run docker compose**

docker-compose up

**create pod or replicaset**

kubectl apply -f [file name]

link: http://localhost:3000/